

BYATARAYANAPURA DIVISION

Work Slip: As per Std Tender Documents

Name of Work:-	Package-1, Includes 3 Works of 200 Lakhs. 1)Improments of Roads and Drains at Maruthinagara and BB Nagara At Kodigehalli in Ward No.8 65 Lakhs 2)Improments of Roads and Drains At Gangabhavani Temple Surrounding area Kodigehalli in Ward No 8 rs 55 Lakhs 3)Improvements of Roads and Drains and Construction of Community HALL at AK Colony At Kodigehalli in Ward No8 Rs.80Lakhs
Estimate Amount:-	Rs 200.00 LAKHS
Amount put to Tender	Rs 17692112.24
Name of Contractor:-	M/s SMLP Asphalts Prop B.B Umesha No; 385, Bettahalasuru post Bangalore 562 157
Approved amount:-	18576717.86
Tender premium:-	5.00% Above

Sl. No.	Description of Work	Unit	Qty as per Quoted Rate			Total Qty Executed	Qty. upto 125%			Qty. above 125%			Total Amount	excess amount	Savings amount	Remarks
			Qty	Rates	Amount		Qty.	Rates	Amount	Qty.	Rates	Amt				
1	2	3	4	5	6	10	11	12	13	14	15	16	17	18	19	20
2	Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications and as per the directions of the Engineer in charge	Cum	820.87	256.92	210902.00	860.82	860.82	256.92	221165.00	0.00	0.00	0.00	221165.00	10263.00	0.00	
5	Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications.	Cum	875.37	5780.92	5060446.00	879.12	879.12	5780.92	5082145.00	0.00	5780.92	0.00	5082145.00	21699.00	0.00	
9	Providing laying plain/ reinforced cement concrete for Box Wall thickness of 10 to 20 cm drains including centring, shuttering, form work etc HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. PCC M20 Grade upto 0.75mm height using concrete mixture complete including cost of materials, labour, HOM complete as per specification ifications. Specification No. KBS 4.1, 4.2. (P.No.271, I.No.37.59.2 of PW, P&I WTD SR 2018-19)	Cum	248.60	7637.41	1898659.00	251.09	251.09	7637.41	1917642.00	0.00	7637.41	0.00	1917642.00	18983.00	0.00	

Sl. No.	Description of Work	Unit	Qty as per Quoted Rate			Total Qty Executed	Qty. upto 125%			Qty. above 125%			Total Amount	excess amount	Savings amount	Remarks
			Qty	Rates	Amount		Qty.	Rates	Amount	Qty.	Rates	Amt				
1	2	3	4	5	6	10	11	12	13	14	15	16	17	18	19	20
10	KSRB - 4.9.2: Providing TMT steel Fe500 reinforcement for R.C.C work including straightening, cutting, bending, hooking, palcing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebtrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3. with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work, TMT Bars Fe 500, (Page No. 239, I No. 29.29.2 PWD SR 2018-19)	Tonne	16.99	78985.16	1341958.00	19.06	19.06	78985.16	1505465.00	0.00	78985.16	0.00	1505465.00	163507.00	0.00	
13	concrete for pavements using Grade concrete M30 with OPC at 360 kg/cum and coarse aggregate 0.69cum, fine aggregate 0.46cum. over a prepared base with OPC coarse aggregate at 0.69 cum, fine aggregates at 0.46 cum, Coarse and fine aggregate conforming to IS:383-2016, with Superplastizer at 3 lts conforming to IS 9103-2008. mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). & Spreading the concrete with shovels, rakers compacted using needle, screed and plate vibrator and finished with floaters in a continuous operation including provision of contraction, expansion, construction	Cum	613.03	6141.53	3764945.00	631.18	631.18	6141.53	3876435.00	0.00	6141.53	0.00	3876435.00	111490.00	0.00	
15	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation etc., complete. As per the direction of Engineer incharge.	Nos	844.00	520.80	439555.00	856.00	856.00	520.80	445805.00	0.00	520.80	0.00	445805.00	6250.00	0.00	

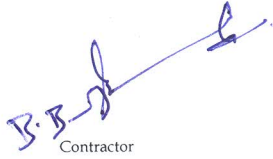
Sl. No.	Description of Work	Unit	Qty as per Quoted Rate			Total Qty Executed	Qty. upto 125%			Qty. above 125%			Total Amount	excess amount	Savings amount	Remarks
			Qty	Rates	Amount		Qty.	Rates	Amount	Qty.	Rates	Amt				
1	2	3	4	5	6	10	11	12	13	14	15	16	17	18	19	20
16	Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications.	Sqm	133.00	88.20	11731.00	134.82	134.82	88.20	11891.00	0.00	88.20	0.00	11891.00	160.00	0.00	
Grand total					12728196.00				13060548.00			0.00	13060548.00	332352.00	0.00	

Note: Percentage of Workslip over the sanctioned Estimate=Excess amount over the approved amount/Approved Tender Price x 100

(332352/18576717.87)x100 =1.79%

Workslip Amount
Percentage of Workslip

Rs.332352/-
1.79%

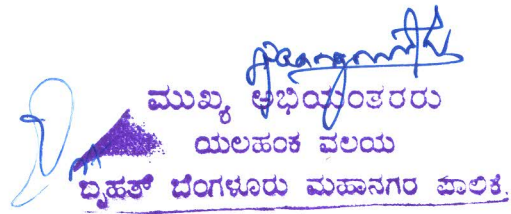

Contractor


Assistant Engineer


Assistant Executive Engineer


Executive Engineer

WORK SLIP APPROVED


ಮುಖ್ಯ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ವಲಯ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

BRUHATH BANGALORE MAHANAGARA PALIKE

BYATARAYANAPURA DIVISION

Comparitive Statement

Name of Work:-	Package-1, Includes 3 Works of 200 Lakhs.1)Improments of Roads and Drains at Maruthinagara and BB Nagara At Kodigehalli in Ward No.8 65 Lakhs 2)Improments of Roads and Drains At Gangabhavani Temple Surrounding area Kodigehalli in Ward No 8 rs 55 Lakhs 3)Improvements of Roads and Drains and Construction of Community Hall at AK Colony At Kodigehalli in Ward No8 Rs.80Lakhs
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Name of Contractor:-	M/s SMLP Asphalts Prop B.B Umesha No; 385, Bettahalasuru post Bangalore 562 157
Approved amount:-	18576717.857
Tender premium:-	5.00% Above

Sl. No	Description of Work	Unit	Qty as per Quoted Rate			Qty. as per Anticipated upto 125%			Qty. as per Anticipated above 125%			Total		Difference		Remarks
			Qty	Rates	Amount	Qty.	Rates	Amount	Qty.	Rates	Amt	QTY	AMOUNT	excess amount	Savings amount	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials seperately complete as per specifications.	Cum	991.40	1065.27	1056105.704	967.94	1065.27	1031117.52	0.00	1065.27	0.00	967.94	1031117.52	0.00	24988.18	
2	Earthwork excavation by manual means for roads, drains & similar works in ordinary soil excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications and as per the directions of the Engineer in charge	Cum	820.87	256.92	210901.6143	860.82	256.92	221165.23	0.00	256.92	0.00	860.82	221165.23	10263.62	0.00	
3	Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications MORTH Specificatio MORTH Specification No.301Loading and unloading with 10km lead= (1 No-19.14,P No-143)	Cum	1487.10	258.30	384117.93	1453.82	258.30	375522.27	0.00	258.30	0.00	1453.82	375522.27	0.00	8595.66	
4	Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriage of mixed material to work site, spreading in uniform layers with motor grader on prepared surface and compacting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications Clause 401 of MORTH V Revision. (1 No-20.5,P No-153)	Cum	991.40	2094.67	2076651.872	969.21	2094.67	2030181.29	0.00	2094.67	0.00	969.21	2030181.29	0.00	46470.58	
5	Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications.	Cum	875.37	5780.92	5060445.691	879.12	5780.92	5082144.96	0.00	5780.92	0.00	879.12	5082144.96	21699.27	0.00	
6	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications and directions of Engineer in charge of work.	Sqm	19.60	287.15	5628.2184	19.30	287.15	5542.07	0.00	287.15	0.00	19.30	5542.07	0.00	86.15	

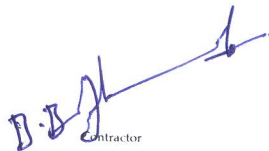
Sl. No	Description of Work	Unit	Qty as per Quoted Rate			Qty. as per Anticipated upto 125%			Qty. as per Anticipated above 125%			Total		Difference		Remarks
			Qty	Rates	Amount	Qty.	Rates	Amount	Qty.	Rates	Amt	QTY	AMOUNT	excess amount	Savings amount	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
7	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications and directions of Engineer in charge of work.	Sqm	147.00	398.45	58572.738	115.80	398.45	46140.97	0.00	398.45	0.00	115.80	46140.97	0.00	12431.76	
8	Providing and laying cement concrete using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC) for R.C.C works laid in 15 cms thick layers and well compacted including vibrating, curing, etc for all super Structure works with all lead and Lift etc., complete (exclusive of cost of steel and fabrication charges) complete as per specifications and directions of Engineer in charge of work.	Cum	25.97	6059.17	157356.6968	23.31	6059.17	141215.06	0.00	6059.17	0.00	23.31	141215.06	0.00	16141.63	
9	Providing laying plain/ reinforced cement concrete for side Drains Using M20 nominal mix Concrete with OPC at 300kgs With 20mm and Down size granite metal coarse aggregate at 0.69cum and fine aggregate at 0.43cum Machine mixed, well compacted for wall and Bottom including centering shuttering, cost of materials, HOM of Machinery, Curing Etc., Complete Excluding cost of Steel as per morth MORTH specification and as per the directions of the Engineer in charge	Cum	248.60	7637.41	1898659.132	251.09	7637.41	1917641.90	0.00	7637.41	0.00	251.09	1917641.90	18982.77	0.00	
10	Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery. MORTH Specification NO.1600&2200, complete as per Specification and directions of the Engineer in charge	Tonne	16.99	78985.16	1341957.834	19.06	78985.16	1505465.37	0.00	78985.16	0.00	19.06	1505465.37	163507.53	0.00	
11	Providing and Fixing pre cast covering Slab made out of CC 1:2:4 with 10cm thick and Finishing cutting, including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc, complete, and as per the directions of the Engineer in charge	Sqm	629.00	2240.70	1409400.3	567.03	2240.70	1270544.12	0.00	2240.70	0.00	567.03	1270544.12	0.00	138856.18	
12	Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work, curing, including cost of all materials, labour, hire charges of machinery, loading, unloading, lead and lift, transportation etc, complete. As per Engineer incharge. (Data Rate)	Sqm	73.50	4428.90	325524.15	60.09	4428.90	266132.60	0.00	4428.90	0.00	60.09	266132.60	0.00	59391.55	

Sl. No	Description of Work	Unit	Qty as per Quoted Rate			Qty. as per Anticipated upto 125%			Qty. as per Anticipated above 125%			Total		Difference		Remarks
			Qty	Rates	Amount	Qty.	Rates	Amount	Qty.	Rates	Amt	QTY	AMOUNT	excess amount	Savings amount	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
13	Constructing un-reinforced, plain cement concrete for pavements using Grade concrete M30 with OPC at 360 kg/cum and coarse aggregate 0.69cum, fine aggregate 0.46cum. over a prepared base with OPC coarse aggregate at 0.69 cum, fine aggregates at 0.46 cum, Coarse and fine aggregate conforming to IS 383-2016, with Superplastizer at 3 lts conforming to IS 9103-2008. mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing) & Spreading the concrete with shovels, rakers compacted using needle, screed and plate vibrator and finished with floaters in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, including groove cutting charges, joint filler, separation membrane of impermeable plastic sheet of 125 micron, sealant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades, textured with texturing machine, and curing including cost of all materials, labour, hire charges of machineries, all lead & lift charges etc., complete as per specifications. (P.No-176,1 No-22.6.1)	Cum	613.03	6141.53	3764944.588	631.18	6141.53	3876434.54	0.00	6141.53	0.00	631.18	3876434.54	111489.95	0.00	
14	Vacuum de-watering with vacuum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, screed Vibratory, power floater, blade and disc etc, with all lead and lift.	Sqm	4957.00	75.68	375165.588	4602.11	75.68	348306.21	0.00	75.68	0.00	4602.11	348306.21	0.00	26859.38	
15	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation etc., complete. As per the direction of Engineer incharge.	Nos	844.00	520.80	439555.2	856.00	520.80	445804.80	0.00	520.80	0.00	856.00	445804.80	6249.60	0.00	
16	Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications.	Sqm	133.00	88.20	11730.6	134.82	88.20	11891.12	0.00	88.20	0.00	134.82	11891.12	160.52	0.00	
Grand total					18576717.86			18575250.05			0.00	12410.71	18575250.05	332353.27	333821.08	

Cross Check

Tender Amount 18576717.86
 Executed Amount 18575250.05
 1467.805

Total Saving Amount 333821.08
 Total Excess Amount 332353.27
 1467.805


 Contractor


 Assistant Engineer


 Assistant Executive Engineer


 Executive Engineer


 Project Engineer
 ಮುಖ್ಯ ಅಭಿಯಂತರರು
 ಯಂತ್ರ ಸಂಸ್ಥೆ